



Recombinant Tetraodon nigroviridis Fibroblast growth factor 23 (fgf23)

Product Code	CSB-MP008629TCA
Abbreviation	fgf23
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5MK86
Product Type	Recombinant Protein
Immunogen Species	Tetraodon nigroviridis (Spotted green pufferfish) (Chelonodon nigroviridis)
Purity	>85% (SDS-PAGE)
Sequence	CPLGETA PNASPLVGSN WGNPRRYVHL QTSTDMSNFY LEIRLDGTVR KSTARTSYSV ILLKADTRER IAILGVKSNR YLCMDLEGSP FSSPTCIRDD CLFNHSLLEN NRDVYYSSRT GILFNLEGSR QVAVVGGQVNP QTSFLPLPRTN TVPLERLLLH RDKRNQVVDV SDPHRVAVGR AEEGSDSRAL QEDDADLEVE TEVEVGDDGR NASRERLQAP SDHDPWGVFS SNPGSPRSSG TVG
Source	Mammalian cell
Target Names	fgf23
Protein Names	Recommended name: Fibroblast growth factor 23 Short name= FGF-23
Expression Region	24-263
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.